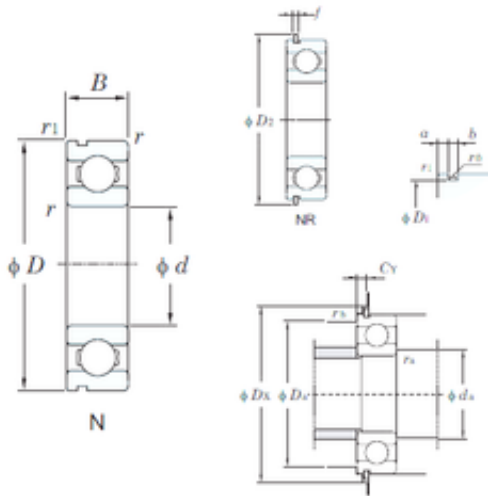




Timken BEARINGS INDUSTRY

95 mm x 200 mm x 45 mm KOYO 6319NR deep groove ball bearings

Bearing No. 6319NR



6319NR Bearing 2D drawings and 3D CAD models

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
B	45 mm
C	45 mm
a	5,69 mm
b	3,65 mm
f	3,05 mm
r min.	3 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	193,65 mm
D2	212,9 mm
da min.	108 mm
Da max.	187 mm
Weight	5,67 Kg
Basic dynamic load rating (C)	153 kN
Basic static load rating (C0)	119 kN
(Grease) Lubrication Speed	3300 r/min
(Oil) Lubrication Speed	4000 r/min
Bearing No.	6319NR
r(min)	3



Timken BEARINGS INDUSTRY

r1(min)	0.5
Cr	191
C0r	119
Cu	9.45
f0	13.3
Grease lub.	3300
Oil lub.	4000
D2(min)	212.9
f(}0.05)	3.05
da(min)	108
Da(max)	187
Dx(min)	215
Cy(max)	8.44
ra(max)	2.5
rb(max)	0.5
(Refer.) Mass(kg)	5.67